



MAR 1 0 2004

PTO/SB464 (11-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 195 Copen Para 199 respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED | Docket Number (Optional)

UNINTENTIONALLY UNDER 37 CFR 1.137(b)	WC-01-11-02.00
First named inventor: Akira Mashimo	
Application No.: 10/082,128	Art Unit:
Filed: 2/26/02	Examiner:
Title: Optical Disk Device	
Attention: Office of Petitions Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX: (703) 872-9306	
NOTE: If information or assistance is needed in Information at (703) 305-9282.	completing this form, please contact Petitions
The above-identified application became abandoned for fa notice or action by the United States Patent and Tradema expiration date of the period set for reply in the Office noti actually obtained.	rk Office. The date of abandonment is the day after the
APPLICANT HEREBY PETITIONS FOR	R REVIVAL OF THIS APPLICATION
NOTE: A grantable petition requires the following (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer filed before June 8, 1995; and for a (4) Statement that the entire delay was	feerequired for all utility and plant applications Il design applications; and
1. Petition fee Small entity-fee \$ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.
Other than small entity - fee \$ 1 , 330 (37 CFR	1.17(m))
ε: της ισσάς τος οι ψ	(identify type of reply): 음 2004 AWONDAF1 00000009 10082128 급記 :
has been paid previously on: 01 FC: is enclosed herewith. 02 FC:	1453 1330.00 OP 교통 1330.00 OP 교통 1330.00 OP 표표 1330.00 OP TEXT

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office US. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TOTAL SEND FEES OR COMPLETED FORMS TO THIS ELECTRICAL SEND FEES OR COMPLETED FEES OR ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/64 (11-03)
Approved for use 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3. Terminal disclaimer with disclaimer fee	
Since this utility/plant application was	filed on or after June 8, 1995, no terminal disclaimer is required.
•	fee (37 CFR 1.20(d)) of \$ for a small entity or \$ for the required period of time is enclosed herewith (see PTO/SB/63)
filing of a grantable petition under 37 CFF Trademark Office may require addition	he required reply from the due date for the required reply until to R 1.137(b) was unintentional. [NOTE. The United States Patent and all information if there is a question as to whether either the son under 37 CFR 1.137(b) was unintentional (MPEP)
	may become public. Credit card information should not redit card information and authorization on PTO-2038.
7/8/04 Date	
Telephone Number: 202-415-1874	Richard H. Lilley Typed or printed name 2000 South 2nd Street, Suite #12
	Address
Enclosures: 🔀 Fee Payment	Arlington, Virginia 22204 Address
Reply Torminal Disclaimer Form	
☐ Terminal Disclaimer Form	
Other:	g statements establishing unintentional delay
	MAILING OR TRANSMISSION [37 CFR 1.8(a)]
I hereby certify that this correspondence is to deposited with the United States Pofirst class mail in an envelope address. P.O. Box 1450, Alexandria, VA 223	ostal Service on the date shown below with sufficient postage as essed to: Mail Stop Petition, Commissioner for Patents,
transmitted by facsimile on the date (703) 872-9306.	shown below to the United States Patent and Trademark Office at
Date	Signature
	Type or printed name of person signing certificate



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademork Office Address COMMISSIONER FOR PATENTS FO. Bo. 1450 Alexandra Vigina 22313-1450

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

10/082,128

02/26/2002

Akira Mashimo

WC-01-11-02.00

Arlington, VA 22204

McIntyre-Lilley Intellectual Property Management Services Suite #12 2000 South 2nd Street

RECEIVED

MAR 1 0 2004

OFFICE OF PETITIONS

CONFIRMATION NO. 5393 ABANDONMENT/TERMINATION LETTER

OC000000011457091

Date Mailed: 12/10/2003

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/21/2002.

· No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-Identified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 306-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/082,128

02/26/2002

Akira Mashimo

WC-01-11-02.00

CONFIRMATION NO. 5393

McIntyre-Lilley Intellectual Property Management Services Suite #12 2000 South 2nd Street Arlington, VA 22204



FORMALITIES LETTER
OC000000007685455

RECEIVED

MAR 1 0 2004

Date Mailed: 03/21/2002

OFFICE OF PETITIONS

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$870.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/10/2004 AWDNDAF1 00000009 10082128

03 FC:1001 04 FC:1051 770.00 OP 130.00 OP



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Akira MASHIMO

RECEIVED

Application No.:

10/082,128

MAR 1 0 2004

Group:

Filed:

February 26, 2002

OFFICE OF PETITIONS Examiner:

Entitled:

OPTICAL DISK DEVICE

REPLY UNDER 37 C.F.R. 1.53(b)

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In response to the Missing Parts of Non-provisional Application. Applicants respectfully submit the required fees for papers associated with application filing.

It is believed that a full and complete response has been made, such that the present application is in condition for publication and prosecution.

In the event there are any outstanding matters remaining in this application the Examiner is invited to contact the below identified Applicant representative in the Washington, D.C. area to discuss these matters.

Respectfully submitted,

McIntyre-Lilley Intellectual Property Management Services

Ву

Richard Lilley (Reg #42,803

2000 South 2nd Street, Suite 12 Arlington, Virginia 22204 (202) 415-1874



IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Akira MASHIMO

Application No.:

10/082,128

Group:

Filed:

February 26, 2002

Examiner:

Entitled:

OPTICAL DISK DEVICE

REPLY UNDER 37 C.F.R. 1.53(b) Recordation of Assignment

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In response to the Missing Parts of Non-provisional Application. Applicants respectfully submit the required fees for papers associated with the filing of the Recordation of Assignment papers.

It is believed that a full and complete response has been made, such that the present application is in condition for publication and prosecution.

In the event there are any outstanding matters remaining in this application the Examiner is invited to contact the below identified Applicant representative in the Washington, D.C. area to discuss these matters.

Respectfully submitted,

McIntyre-Lilley Intellectual Property Management Services

2000 South 2nd Street, Suite 12 Arlington, Virginia 22204

(202) 415-1874